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22386 U.S. PTO  
10/789703  
022704

February 27, 2004

Attorney Docket No.: 10559-892001

## Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicant: PENG LIU AND VIVEK SINGH

Title: QUICK AND ACCURATE MODELING OF TRANSMITTED FIELD

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	17
Claims	10
Abstract	1
Declaration	3
Drawings (informal)	7

### Enclosures:

- Assignment cover sheet and an assignment, 3 pages, and a separate \$40 fee.
- New disclosure information, including:
  - Information disclosure statement, 2 pages.
  - PTO-1449, 2 pages.
  - References, 9 items.
- Postcard.

Basic filing fee	\$770
Total claims in excess of 20 times \$18	\$180
Independent claims in excess of 3 times \$86	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$950

CERTIFICATE OF MAILING BY EXPRESS MAIL

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Frederick P. Fish  
1855-1930

W.K. Richardson  
1859-1951



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A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

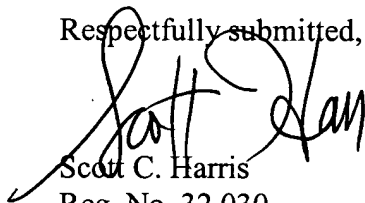
Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

20985

PTO Customer Number

Respectfully submitted,



Scott C. Harris  
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